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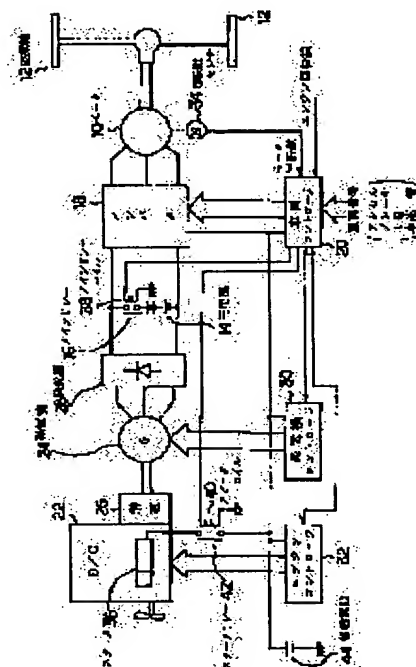
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(54) HYBRID ELECTRIC VEHICLE

(57)Abstract:

PURPOSE: To prevent the drop of power supply voltage of a control member to lower the possibility of the generation of discrepancy such as fluctuation in the number of rotations of motor due to malfunction by inhibiting start of engine in such a case of controlling supply of power to the motor while power generation request is generated.

CONSTITUTION: A vehicle controller 20 judges whether power generation is requested or not to an engine-driven power generator consisting of an engine 22 and a power generator 24. When it is judged that power generation request is issued, the vehicle controller 20 continuously judges whether the vehicle is in the running condition or not. This judgement is conducted, for example, by the number of rotations of motor which is detected by a sensor 34 for sensing the number of rotations. When the vehicle is judged not to be in the running condition, the vehicle controller 20 turns ON a starter 36 by energizing a starter coil 40. That is, the voltage drop of an auxiliary battery 44 resulting from power supply to the starter 36 does not cause any malfunction of the vehicle controller 20 and it is unnecessary to provide a power supply only for the starter 36.



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